

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kazi Asaduzzaman et al.
Application No. : Not yet available
Confirmation No. : Not yet available
Filed : Concurrently herewith
For : CLOCK AND DATA RECOVERY CIRCUITS
Group Art Unit : Not yet available
Examiner : Not yet available

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

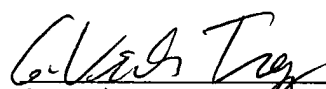
Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, applicants hereby bring the attention of the Examiner to the documents listed on the attached Form PTO-1449 (submitted in duplicate).

A notice in the Official Gazette of August 5, 2003 waived the requirement under 37 C.F.R. §1.98(a)(2)(i) for submitting a copy of each U.S. patent in Information Disclosure Statements for patent applications filed after June 30, 2003.

Accordingly, no copies of the cited U.S. patents are enclosed
herewith.

Respectfully Submitted,

 9/24/03

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Attorney for Applicants
Customer No. 36532

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1**Complete if Known**

Application Number	
Filing Date	Concurrently Herewith
First Named Inventor	Kazi Asaduzzaman
Art Unit	
Examiner Name	
Attorney Docket Number	A1068

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,215,835 B1	04-10-2001	Kyles	
		US- 6,058,151	05-02-2000	Huang	
		US- 5,329,559	07-12-1994	Wong	
		US- 5,164,996	11-17-1992	Hershberger	
		US- 5,056,118	10-08-1991	Sun	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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